

TRANSMITTAL FORM

5

Total Number of Pages in this Submission

Application Number	10/074,160
Filing Date	2/12/02 RECEIVED
First Named Inventor	Abbasi,Aamir et al.
Group Art Unit	2681
Examiner Name	Technology Center 2600
Attorney Docket Number	CS20120RL

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		ENCLOSURES	(спеск а	Il that apply)				
X Fee Transmit	al Form	Assignment Papers		llowance				
		(for an Application)		nunication to Group				
Fee A	ttached	Drawing(s)		Communication to Board				
Amendment/F	Renly	Licensing-Related papers		eals and Interferences Communication to Group				
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Extension of t	ime Request	Power of Attorney, Revocation,	Other Er	closure(s) (please identify below)				
		Change of Correspondence		ponse to Restriction Requirement				
Express Abar	donment Request	Address	☐ Ass	ociate Power of Attorney				
X Information D	sclosure Statement	Terminal Disclaimer		L				
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Response to I	Missing Parts/	CD, Number of CDs						
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Officer	Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or	SIGNATUR	E OF APPLICANT, ATTOMNEY,	JA AGENT	1				
Firm or Roland K Bowler II		i	Registration No.	33,477				
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Signature .								
Date	Date 12 NDV 2003							
	// JODE	CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as								
	first-class mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on the date listed below:							
Typed or printed name				· · · · · · · · · · · · · · · · · · ·				
Signature		mogness	Date	11/12/03				

/	OIPER							
	/ A Minn	-					Complete i	f Known
1	FEE JRANSMITTAL		App	olication	Numb	er	10/074,160	
F	Patent fees are subject to annual revision Abriliant elvino small patity status. See 37 CER 1 27				Filing Date		2/12/02	RECEIVED
1	Patent fees are subject to annual re	evision	First Named Inventor		ntor	Abbasi, Aamir et al.		
	Applicant claims small entity status. See 37 CFR 1.27				Examiner Name			NOV 1 9 2003
			Gro	oup Art	Jnit		2681	Technology Center 2600
	TOTAL AMOUNT OF PAYMENT	(\$) 0.00	Atto	orney D	ocket N	lo.	CS20120RL	
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	Check Credit card Money Order	Other None		3. ADD		A L FEES Sm	nall	
	X Deposit Account:			<u>Ent</u>	ity	<u>En</u>	tity	
	Deposit Account Number	502117		Fee	Fee	Fee	Fee	
	Deposit Account Name Mo	otorola, Inc.		Code	(\$)	Code	(\$)	Fee Description

	METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
ſ	Check Credit card Money Order Other None			3. ADDITIONAL FEES				
	X Deposit Account:	Lar <u>En</u> t		Sm <u>En</u>				
	Deposit Account Number 502117	Fee	Fee	Fee	Fee			
	Deposit Account Name Motorola, Inc.	Code	(\$)	Code	(\$)	Fee Description		
- [.	The Director is authorized to: (check all that apply)	1051	130	2051	65	Surcharge – late filing fee or oath	-	
	X Charge fee(s) indicated below X Credit any overpayments	1052	50	2052	25	Surcharge – late Provisional filing		
				1053	130	Non-English specification		
	Charge any additional fee(s) during the pendency of this application			1812	2520	For filing a request for ex parte Reexamination		
	Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.			1804	920*	Requesting publication of SIR prior to Examiner action		
	above recrimined deposit decession.	1805	1840°	1805	1840°	Requesting publication of SIR after Examiner action		
┢	FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
	I LE OALOULATION	1252	420	2252	210	Extension for reply within second month		
		1253	950	2253	475	Extension for reply within third month		
	1. BASIC FILING FEE	1254	1480	2254	740	Extension for reply within fourth month		
		1255	2010	2255	1005	Extension for reply within fifth month		
	Large Entity Small Entity	1401	330	2401	165	Notice of Appeal		
	Fee Fee Fee	1402	330	2402	165	Filing a brief in support of an appeal		
4	Code (\$) Code (\$) Fee Paid	1403	290 1510	2403 1451	145	Request for oral hearing Petition to institute a public use		
	1001 770 2001 385 Utility filing fee	1451	110	2452	1510 55	proceeding Petition to revive – unavoidable		
	1002 340 2002 170 Design filing fee	1453	1330	2453	665	Petition to revive unintentional		
	1003 530 2003 265 Plant filing fee	1501	1330	2501	665	Utility issue fee (or reissue)		
	1004 770 2004 385 Reissue filing fee	1502	480	2502	240	Design issue fee		
	1005 160 2005 80 Provisional filing fee	1503	640	2503	320	Plant issue fee		
		1460	130	1460	130	Petitions to the Commissioner		
F	SUBTOTAL (1) (\$)	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
	2. EXTRA CLAIM FEES Previously Extra Fee from	1806 8021	180 40	1806 8021	180 40	Submission of IDS Recording each patent assignment	-	
	Paid** Claims below Fee Paid	0021	70	0021	40	per property (times number of properties)		
	Total Claims	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		
	Multiple Dependent 290 =	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		
	Large Entity Small Entity	1801	770	2801	385	Request for Continued Examination [
	Fee Fee Fee Fee Code (\$) Fee Description	1802	900	1802	900	(RCE) Request for expedited examination		
	1202 18 2202 9 Claims in excess of 20	1002	300	1002	300	of a design application		
	1201 86 2201 43 Independent claims in excess of 3	Other fe	e (specify)					
	1203 290 2203 140 Multiple dependent claim, if not paid 1204 86 2204 43 *Reissue independent claims over original patent							
	1204 00 2204 40 Helssoc independent claims over ongina patent				****			
	1205 18 2205 9 *Reissue claims in excess of 20 and over original patent							
	"OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE. "For Reissues, see above			* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$)				
上	SUBMITTED BY					Complete (if applicable)	-	
-	Name (Print/Type) Roland K. Bowler	Registr	ation No.	33,47	77	Telephone 847-523-39	978	
	Signature	<u> </u>	/		D	ate 12 nou 200	3	

Applicants: Application No.: Date Filed:	Abbasi, Aamir et al. 10/074,160 2/12/02	Group Art Unit: Examiner: Batch No.:	2681	#21 ND\$ 0 42/2 42/2
Title:	Mobile Wireless Communic Housings	ation Devices with Internal Ant	ennas and Repla	RECEIVE RECEIVE
	INFORMATION	DISCLOSURE STATEMEN	IT (IDS)	NOV 1 9 2
Commissioner For P Alexandria, VA 223	Patents	DISOCOSOTIC STATEMEN	i (ibb)	Technology Cer
	ance with 37 C.F.R. §1.56 and //SB/08 and/or subsequently iden rademark Office.			
b / b /	A legible copy of (i) each U.S. an isted; and (iii) all other information Any patents, publications or oth herewith were previously cited by been relied upon for an earlier filing.	n or that portion which caused in er information which are list by or submitted to the PTO in	t to be listed, is i ed on PTO/SB/	ncluded herewith. 08 which are not enclos
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a.	isted; and (iii) all other information Any patents, publications or oth herewith were previously cited by been relied upon for an earlier filin	n or that portion which caused the information which are list or submitted to the PTO in a date under 35 U.S.C. §120: U.S. ANCE (check at least one box w in (b) of this section, all of the ise explanation not required). The information is ance of all patents, publication in the information in th	t to be listed, is included on PTO/SB/one of the following Date The patents, publics or other informations.	ncluded herewith. 08 which are not enclos wing applications which he ications or other information listed that is not in the
a. \Boxed A A B A A B A B A B A B A B A B A B A	isted; and (iii) all other information Any patents, publications or oth herewith were previously cited by been relied upon for an earlier filin U.S. Serial Number EXPLANATION OF THE RELEV Except as may be indicated below are in the English language (conci A concise explanation of the relev English language is as follows:	n or that portion which caused are information which are list by or submitted to the PTO in an end at a under 35 U.S.C. §120: L.S. ANCE (check at least one box w in (b) of this section, all of this explanation not required). The area of all patents, publication on is provided for the Examiner ICATION(S) co-pending application(s) conthese) applications to the Examiner	t to be listed, is ided on PTO/SB/one of the following Date The patents, public or other information: tain(s) subject in the patents of the patents.	ncluded herewith. 08 which are not enclos wing applications which he ications or other information listed that is not in the inatter that may be related.

THIS IDS	SIS BEING FILED UNDER 37 C.F.H. §1.97(b): (check one box)
a. 🔲	within three months of the filing date of a national application other than a continued prosecution application
	under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.
b. 🔲	within three months of the date of entry of the national stage as set forth in § 1.491 in an international
	application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.
c.🛛	before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is required.
d. 🔲	before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
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	V. 🗀	before the mailin §1.311, or an act a No stat	NG FILED UNDER 37 C.F.R. §1.97(c): (check one box) ag date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.113, a Notice of Allowance under 37 C.F.R. §1.17(c). tement; therefore, charge Deposit Account 502117 the fee set forth in 37 C.F.R. §1.17(p). e statement below. No fee is required.
	VI. 🗌	on or before payr 1) a state	NG FILED UNDER 37 C.F.R. §1.97(d): ment of the issue fee and is accompanied by the following: ment under 37 C.F.R. §1.97(e) as provided below; and Deposit Account 502117 the petition fee set forth in §1.17(p).
	VII.	The undersigned a. each ite counter b. no item counter reason C.F.R. c. Some counter office. cited in months item of Office imaking	NDER 37 C.F.R. §1.97(e) (check only one box, if applicable) I hereby states that em of information contained in the IDS was cited in a communication from a foreign Patent Office in a rpart foreign application not more than three months prior to the filing of IDS; or in of information contained in the IDS was cited in a communication from a foreign Patent Office in a rpart foreign application, and to knowledge of the person signing the statement after making able inquiry, no item of information contained in the IDS was known to any individual designated in 37 1.56(c) more than three months prior to the filing of this statement, or of the items of information contained in the IDS were cited in a communication from a foreign Patent As to this information, the undersigned states that each item of information contained in the IDS was a a communication from a foreign Patent Office in a counterpart foreign application not more than three as prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no it this remaining information contained in the IDS was cited in a communication from a foreign Patent in a counterpart foreign application or, to the knowledge of the person signing the statement after in a counterpart foreign application or, to the knowledge of the person signing the statement after in a counterpart foreign application or, to the knowledge of the person signing the statement after in a counterpart foreign application or, to the knowledge of the person signing the statement after in a counterpart foreign application or, to the knowledge of the person signing the statement after in a counterpart foreign application or, to the knowledge of the person signing the statement after in a counterpart foreign application or, to the knowledge of the person signing the statement after in a counterpart foreign application or, to the knowledge of the person signing the statement after in a counterpart foreign application or, to the knowledge of the person signing the statemen
		Please If Applie hereby Two Co The above reference prior art or contain	k in the amount of is enclosed for the above-identified fee(s). charge Deposit Account No. 502117 in the amount of \$180.00 for the above-indicated fee(s). cant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is authorized to credit or debit Deposit Account 502117. opies of this paper are attached for Deposit Account charges and debits. ences are being cited only in the interests of candor and without any admission that they constitute in matter which anticipates the invention or which would render the same obvious, either singly or in a fordinary skill in the art.
		ed that this IDS h	has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is as been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule () and charge the appropriate fee to Deposit Account No. 502117.
	Custome	OLA, INC. er Number 20280	Respectfully submitted, Abbasi, Aamir et al. Roland K. Bowler II Attorney for Applicant(s) Reg. No. 33,477 Tel. 847-523-3978
	Enclosur	es: 🛚 🖾 🖂	PTO/SB/08 References Foreign Search Report Other: